

mobile telephone is alerted to the incoming call even if he/she happens to be some distance away from the standard mobile telephone.--

IN THE CLAIMS

Please CANCEL claims 1-14 and add the following new claims.

- 15. (New) A process for producing a high power acoustic signal for use with a standard portable mobile telephone, comprising the steps of:
- autonomously detecting a call from a calling station;
  - generating a detection signal when said call is detected; and
  - emitting said high power acoustic signal in response to said detection signal to alert user of said mobile telephone of said call comparable in power to that of a ring of a domestic telephone instrument, thereby alerting even said user remote from said mobile telephone.--
- 16. (New) The process of claim 15, wherein the step of emitting includes the step of supplying power to an emitter to generate said high power acoustic signal through a domestic power source, such that the number of said high power acoustic signals generated for calls is not limited by the capacity of a power source.--
- 17. (New) The process of claim 16, wherein said domestic power source is a charger connected to a household electrical outlet.--
- 18. (New) The process of claim 16, wherein said domestic power source is a rechargeable battery attached to a charger connected to a household electrical outlet.--



- 19. (New) The process of claim 15, wherein the step of autonomously detecting includes the step of detecting said call without modifying electronic circuits of said mobile telephone by detecting a disturbance of an electromagnetic environment of said mobile telephone.--
- 20. (New) The process of claim 15, wherein said mobile telephone being connected to a charger in a sleep mode; and wherein the step of autonomously detecting includes the step of detecting said call without modifying electronic circuits of said mobile telephone by detecting variations in charging current of said charger.--
- 21. (New) The process of claim 15, wherein said mobile telephone comprises a vibrator for generating vibrations to alert said user of said call; and wherein the step of autonomously detecting includes the step of detecting said call without modifying electronic circuits of said mobile telephone by detecting the vibrations generated by said vibrator.--
- 22. (New) The process of claim 15, wherein the step of autonomously detecting includes the step of detecting said call without modifying electronic circuits of said mobile telephone by using an independent electronic circuit to detect said call from said calling station. --
- 23. (New) The process of claim 15, wherein the step of autonomously detecting includes the step of detecting said call without modifying electronic circuits of said mobile telephone by detecting acoustic vibrations of a ring generated by said mobile telephone when said call is received.--



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- 24. (New) Apparatus for producing a high power acoustic signal for use with a standard portable mobile telephone, comprising the steps of:
- a detector for autonomously detecting a call from a calling station;
  - a signal generator for generating a detection signal when said call is detected by said detector; and
  - an emitter for emitting said high power acoustic signal in response to said detection signal to alert user of said mobile telephone of said call comparable in power to that of a ring of a domestic telephone instrument, thereby alerting even said user remote from said mobile telephone.--
- 25. (New) The apparatus of claim 24, further comprising a domestic power source for supplying power to said emitter, such that the number of said high power acoustic signals generated for calls is not limited by the capacity of a power source.--
- 26. (New) The apparatus of claim 25, wherein said domestic power source is a charger connected to a household electrical outlet.--
- 27. (New) The apparatus of claim 25, wherein said domestic power source is a rechargeable battery attached to a charger connected to a household electrical outlet.--
- 28. (New) The apparatus of claim 24, wherein said emitter comprises a disturbance analyzer for detecting electromagnetic fields surrounding said mobile telephone, thereby detecting said call without modifying electronic circuits of said mobile telephone.--



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- 29. (New) The apparatus of claim 24, further comprising a charger connected to said mobile telephone in a sleep mode; and wherein said emitter comprises an analyzer for detecting variations in charging current of said charger, thereby detecting said call without modifying electronic circuits of said mobile telephone.--
- 30. (New) The apparatus of claim 24, wherein said mobile telephone comprises a vibrator for generating vibrations to alert said user of said call; and wherein said emitter comprises a receiver for detecting the vibrations generated by said vibrator, thereby detecting said call without modifying electronic circuits of said mobile telephone.--
- 31. (New) The apparatus of claim 24, wherein said detector comprises an electronic circuit that is independent of said mobile telephone.--
- 32. (New) The apparatus of claim 24, wherein said emitter comprises a receiver for detecting acoustic vibrations of a ring generated by said mobile telephone when said call is received, thereby detecting said call without modifying electronic circuits of said mobile telephone.--

REMARKS

Applicants have canceled claims 1-14 and added new claims 15-32.

Applicants request that the foregoing amendment be entered prior to examination.

An early and favorable response is earnestly solicited.